



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/603,266	06/23/2003	Jeffery M. Enright	D-1112 R2 DIV	7160

28995 7590 02/07/2005

RALPH E. JOCKE
231 SOUTH BROADWAY
MEDINA, OH 44256

EXAMINER

RAO, ANAND SHASHIKANT

ART UNIT	PAPER NUMBER
----------	--------------

2613

DATE MAILED: 02/07/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/603,266

Applicant(s)

ENRIGHT ET AL.

Examiner

Andy S. Rao

Art Unit

2613

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1 and 68-87 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1 and 68-87 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 6/23/03.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.

DETAILED ACTION

Specification

1. The lengthy specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1 and 68-87 rejected under 35 U.S.C. 102(b) as being anticipated by Schwab.

Schwab discloses method comprising the steps of: receiving a check into an automated banking machine (Schwab: column 9, lines 25-30), the automated banking machine including a cash dispenser (Schwab: column 7, lines 4-15); capturing an image including indicia on the check through operation of an imaging device in the machine (Schwab: column 7, lines 40-50)(c) operating at least one computer in operative connection with the imaging device to produce at least one markup language document corresponding to indicia on the check (Schwab: column 6, lines 1-28), as in claim 1.

Regarding claims 68, 69, and 78, Schwab discloses receiving at least one user input through at least one input device on the automated banking machine from a user from whom the check is received (Schwab: column 4, lines 15-25); and correlating transaction data

Art Unit: 2613

corresponding to the at least one user input with the at least one markup language document through operation of the at least one computer (Schwab: column 7, lines 30-60), as in the claims.

Regarding claims 70 and 74-78, Schwab discloses wherein the at least one computer comprises at least one server component (Schwab: column 7, lines 30-40), and further comprising: communicating the at least one markup language document from the automated banking machine responsive to operation of the at least one server component (Schwab: column 4, lines 50-67; column 5, lines 1-40), as in the claims.

Regarding claim 71, Schwab discloses the at least one markup language document comprises an XML document (Schwab: column 6, lines 1-29), as in the claim.

Regarding claim 72, Schwab further discloses including authenticating information in the at least one markup language document through operation of the at least one computer (Schwab: column 5, lines 15-40; column 2, lines 5-25), as in the claim.

Regarding claim 73, Schwab discloses causing the cash dispenser to operate responsive to operation of the at least one computer (Schwab: column 7, lines 10-20: "account withdrawal"), as in the claim.

Regarding claims 79-85, Schwab discloses The method according to claim 68 wherein the computer comprises at least one server component (Schwab: column 7, lines 50-60), and further comprising: communicating the transaction data and the at least one markup language document from the automated banking machine responsive to operation of the at least one server component (Schwab: column 7, lines 20-40), as in the claims.

Schwab discloses comprising: an automated banking machine (Schwab: column 9, lines 25-30) including at least one user input device (Schwab: column 4, lines 17-23), a cash dispenser

Art Unit: 2613

(Schwab: column 7, lines 8-15: “account withdrawal”), a document imaging device (Schwab: column 4, lines 20-30) and at least one computer (Schwab: column 4, lines 45-55) in operative connection with the at least one user input device, cash dispenser and document imaging device, wherein the at least one computer is selectively operative responsive to user inputs (to the at least one input device to cause the cash dispenser to operate to dispense cash from the machine and to cause at least one image of a check to be captured through operation of the document imaging device and to produce at least one markup language document corresponding to at least a portion of the at least one image (Schwab: column 7, lines 5-35), as in the claim.

Schwab discloses an apparatus comprising: a terminal (Schwab: column 7, lines 55-65: “transaction terminal”) including at least one computer (Schwab: column 4, lines 48-52), and at least one input device (Schwab: column 4, lines 25-30), at least one display device (Schwab: column 7, lines 1-6), and at least one data store including terminal data in operative connection with the at least one computer (Schwab: column 7, lines 30-60), wherein the at least one computer is operative to receive at least one markup language document produced by at least one automated banking machine including a cash dispenser located remote from the terminal (Schwab: column 6, lines 1-29; column 4, lines 35-40), wherein the at least one markup language document corresponds to at least one image of at least a portion of a check received by the at least one automated banking machine, and wherein the at least one computer is operative to cause data corresponding to at least one markup language document to be stored in the terminal data in the at least one data store (Schwab: column 8, lines 5-60), and wherein the at least one computer is operative responsive to at least one input to the at least one input device to cause responsive to at least a portion of the terminal data, a visual representation of the at least one

Art Unit: 2613

image to be output through the at least one display device (Schwab: column 7, lines 1-8), as in claim 87.

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andy S. Rao whose telephone number is (703)-305-4813. The examiner can normally be reached on Monday-Friday 8 hours.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris S. Kelley can be reached on (703)-305-4856. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Andy S. Rao
Primary Examiner
Art Unit 2613

asr
February 3, 2005

ANDY RAO
PRIMARY EXAMINER

